

Bert Hollman  
New Millennium Building Systems, Inc.  
5133 County Road 69  
St. Joe, Indiana 46785

Re: 033-12363  
Notice-only change to  
MSOP 033-11151-00072

Dear Bert Hollman:

New Millennium Building Systems, Inc. was issued a permit on October 14, 1999, for stationary welding and surface coating source. A letter notifying the Office of Air Management of typographical errors in the permit was received on June 12, 2000. Pursuant to the provisions of 326 IAC 2-6.1-6 the permit is hereby revised as follows (the changes are shown by bold and strikeout method):

1. Replace the space heaters and drying ovens permitted in the permit with other units of lesser capacity. The combined capacity of the equipment to be removed is 7.0 MMBTU/hour. These units are fired by natural gas. The proposed new units have combined capacity of 5.7 MMBTU/hour and are also fired by Natural Gas with diluted propane as backup fuel.

Section A.2 and D.1 (emissions unit description box) are modified as follows:

- (g) ~~Thirty (30) natural gas-fired space heaters, exhausted to the atmosphere, rated at 0.20 million British thermal units per hour each~~ **Four (4) natural gas fired heat exchange units, exhausted to the atmosphere, rated at 50,000 British thermal unit per hour each.**
  - (h) ~~One (1) natural gas-fired drying oven, exhausted to stack Oven, rated at 1.0 million British thermal units per hour~~ **One (1) natural gas fired unit, with diluted propane as backup fuel, exhausted to the atmosphere, rated at 3.5 million British thermal units per hour to be used in the Decking Line to heat a wash tank.**
  - (i) **One (1) natural gas fired unit, with diluted propane as backup fuel, exhausted to the atmosphere, rated at 2.0 million British thermal units per hour to be used in the Decking Line to heat a rinse tank.**
2. The permit incorrectly states that joist lines and bridging lines are equipped with "one (1) MIG welder". This should be changed to "one (1) MIG welding station" as the correct description of equipment on each line.

Section A.2 and D.1 (emissions unit description box) are modified as follows:

- (a) One (1) joist line, known as Joist Line #1, consisting of one (1) MIG ~~welder~~

**welding station** and one (1) dip coater, exhausted to the atmosphere, capacity: 8.0 tons of steel per hour.

- (b) One (1) joist line, known as Joist Line #2, consisting of one (1) MIG ~~welder~~ **welding station** and one (1) dip coater, exhausted to the atmosphere, capacity: 14.0 tons of steel per hour.
- (c) One (1) joist line, known as Joist Line #3, consisting of one (1) MIG ~~welder~~ **welding station** and one (1) dip coater, exhausted to the atmosphere, capacity: 10.0 tons of steel per hour.
- (d) One (1) joist line, known as Joist Line #4, consisting of one (1) MIG ~~welder~~ **welding station** and one (1) dip coater, exhausted to the atmosphere, capacity: 10.0 tons of steel per hour.
- (e) One (1) bridging line, known as Bridging Line, consisting of one (1) MIG ~~welder~~ **welding station** and one (1) vacuum coater, exhausting to the atmosphere, capacity: 3.0 tons of steel per hour.

The condition D.1.1 is modified as follows:

D.1.1 Particulate Matter (PM) {326 IAC 6-3-2(c)}

Pursuant to 326 IAC 6-3 (Process Operations), the allowable PM emission rate from the Joist Line #1 ~~welder~~ **welding station** through the Joist Line #4 ~~welder~~ **welding station** and the Bridging Line ~~welder~~ **welding station**, shall not exceed the allowable PM emission rate based on the following equation:

Interpolation and extrapolation of the data for the process weight rate up to 60,000 pounds per hour shall be accomplished by use of the equation:

$$E = 4.10 P^{0.67} \quad \text{where } E = \text{rate of emission in pounds per hour; and} \\ P = \text{process weight rate in tons per hour}$$

- (1) for a process weight rate (P) for the Joist Line #1 ~~welder~~ **welding station** of 8.0 tons per hour the allowable PM emission rate is 16.5 pounds per hour,
- (2) for a process weight rate (P) for the Joist Line #2 ~~welder~~ **welding station** of 14.0 tons per hour the allowable PM emission rate is 24.0 pounds per hour,
- (3) for a process weight rate (P) for the Joist Line #3 ~~welder~~ **welding station** of 10.0 tons per hour the allowable PM emission rate is 19.2 pounds per hour,
- (4) for a process weight rate (P) for the Joist Line #4 ~~welder~~ **welding station** of 10.0 tons per hour the allowable PM emission rate is 19.2 pounds per hour; and
- (5) for a process weight rate (P) for the Bridging Line ~~welder~~ **welding station** of 3.0 tons per hour the allowable PM emission rate is 8.56 pounds per hour.

- 3. The Permittee has requested for removal of conditions related to Preventive Maintenance Plan (PMP). The condition for submitting PMP is applicable to any source, which has

actual emissions above 25 tons per year for any criteria pollutant. No data related to the actual emissions are provided in this request. This source has potential to emit VOC at 249 tons per year. Hence, conditions for PMP are not removed from this permit.

4. The condition C.1.(b) has errors in language and figures related to VOC usage. The changed condition C.1 (b) is as follows:
  - (b) During the first twelve (12) months of operation, the input ~~raw material~~ **VOC** usage shall be limited such that the total usage divided by the accumulated months of operation shall be less than ~~249~~ **250** total tons per year divided by twelve (12) months, which equals ~~20.75~~ **20.83** tons per month.
5. The condition C.10 has a typographical error which is corrected as follows:

..... The documentation submitted by the ~~Permittee~~ Permittee does not require certification by the "authorized individual" as defined by 326 IAC 2-1.1-1.
6. The condition C.19 (a) has a typographical error "a period after word Quarterly" which is corrected as follows:
  - (a) To affirm that the source has met all the compliance monitoring requirements stated in this permit the source shall submit a Quarterly- Compliance Monitoring Report. Any deviation from the requirements and the date(s) of each deviation must be reported. The Compliance Monitoring Report shall include the certification by the "authorized individual" as defined by 326 IAC2-1.1-1(1).
7. The condition D.1.4 has a typographical error "an extra period after cleaning solvents" which is corrected as follows:
  - (a) VOC applied to the Joist Line #1 Dip Coater through Joist Line #4 Dip Coater, the Bridging Line Vacuum Coater and the Decking Line Roll Coater shall not exceed a total of 250 tons per twelve (12) consecutive month period including coatings, dilution solvents, and cleaning solvents.-
8. The condition D.1.6 has two typographical errors "40 CFR 63" which should be "40 CFR 60" and word "caused" to be replaced by "cause". These errors are corrected as follows:

This facility is subject to 40 CFR ~~63~~ **60**, Subpart TT, which is incorporated by reference in 326 IAC 12-1-1. A copy of the rule is attached. The owner or operator of the Decking Line shall not ~~caused~~ any VOC discharged into the atmosphere of more than 0.28 kilogram VOC per liter (2.3 pounds per gallon) of coating solids applied for each calendar month.
9. The condition D.1.10 refers to incorrect condition D.1.3. It should refer to condition D.1.4 (b) for monthly VOC usage limitation. This error is corrected as follows:

Compliance with Condition D.1.~~3~~ **4 (b)** shall be demonstrated within 30 days of the end of each month based on the total volatile organic compound usage for the most recent twelve (12) month period.
10. Permittee has requested that additional forms be added to this MSOP which will cover Certification and Quarterly Compliance Monitoring Report forms. OAM feels that forms already included in the permit are enough to suffice the requirements of this permit. Thus no permit changes are made for additional forms.

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this letter and the following revised permit pages to the front of the original permit.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Gurinder Saini, at (800) 451-6027, press 0 and ask for Gurinder Saini or extension 3-0203, or dial (317) 233-0203.

Sincerely,

Paul Dubenetzky, Chief  
Permits Branch  
Office of Air Management

Attachments

GS

cc: File - DeKalb County  
U.S. EPA, Region V  
DeKalb County Health Department  
Northern Regional Office  
Air Compliance Section Inspector – Doyle Houser  
Compliance Data Section - Karen Nowak  
Administrative and Development - Janet Mobley  
Technical Support and Modeling - Michele Boner

# **NEW SOURCE CONSTRUCTION PERMIT and MINOR SOURCE OPERATING PERMIT OFFICE OF AIR MANAGEMENT**

**New Millennium Building Systems, Inc.  
4020 County Road 61  
Butler, Indiana 46721**

(herein known as the Permittee) is hereby authorized to construct and operate subject to the conditions contained herein, the emission units described in Section A (Source Summary) of this permit.

This permit is issued to the above mentioned company under the provisions of, 326 IAC 2-5.1, 326 IAC 2-6.1 and 40 CFR 52.780, with conditions listed on the attached pages.

Operation Permit No.: MSOP 033-11151-00072	
Issued by: Paul Dubenetzky, Branch Chief Office of Air Management	Issuance Date: October 14, 1999
Notice Only Change 033-12363	Pages Affected: 4, 5, 8, 11, 15, 17, 18, and 20
Issued by: Paul Dubenetzky, Branch Chief Office of Air Management	Issuance Date:

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**Quarterly Report**

**Quarterly Report**

**Annual Notification**

## SECTION A

## SOURCE SUMMARY

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Management (OAM). The information describing the source contained in conditions A.1 through A.3 is descriptive information and does not constitute enforceable conditions. However, the Permittee should be aware that a physical change or a change in the method of operation that may render this descriptive information obsolete or inaccurate may trigger requirements for the Permittee to obtain additional permits or seek modification of this permit pursuant to 326 IAC 2, or change other applicable requirements presented in the permit application.

### A.1 General Information [326 IAC 2-5.1-3(c)] [326 IAC 2-6.1-4(a)]

The Permittee owns and operates a stationary welding and surface coating source.

Authorized Individual: Bert Hollman  
Source Address: 4020 County Road 61, Butler, Indiana 46721  
Mailing Address: 5133 County Road 69, St. Joe, Indiana 46785  
Phone Number: 219 - 337 - 5158  
SIC Code: 3441 and 3444  
County Location: Dekalb  
County Status: Attainment for all criteria pollutants  
Source Status: Minor Source Operating Permit  
Minor Source, under PSD;  
Minor Source, Section 112 of the Clean Air Act

### A.2 Emissions units and Pollution Control Equipment Summary

This stationary source is approved to construct and operate the following emissions units and pollution control devices:

- (a) One (1) joist line, known as Joist Line #1, consisting of one (1) MIG welding station and one (1) dip coater, exhausted to the atmosphere, capacity: 8.0 tons of steel per hour.
- (b) One (1) joist line, known as Joist Line #2, consisting of one (1) MIG welding station and one (1) dip coater, exhausted to the atmosphere, capacity: 14.0 tons of steel per hour.
- (c) One (1) joist line, known as Joist Line #3, consisting of one (1) MIG welding station and one (1) dip coater, exhausted to the atmosphere, capacity: 10.0 tons of steel per hour.
- (d) One (1) joist line, known as Joist Line #4, consisting of one (1) MIG welding station and one (1) dip coater, exhausted to the atmosphere, capacity: 10.0 tons of steel per hour.
- (e) One (1) bridging line, known as Bridging Line, consisting of one (1) MIG welding station and one (1) vacuum coater, exhausting to the atmosphere, capacity: 3.0 tons of steel per hour.
- (f) One (1) decking line, known as Decking Line, consisting of one (1) roll coater, exhausting to the atmosphere, capacity: 28.0 tons of steel per hour.
- (g) Four (4) natural gas fired heat exchange units, exhausted to the atmosphere, rated at 50,000 British thermal unit per hour each.
- (h) One (1) natural gas fired unit, with diluted propane as backup fuel, exhausted to the atmosphere, rated at 3.5 million British thermal units per hour to be used in the Decking Line to heat a wash tank.



- (i) One (1) natural gas fired unit, with diluted propane as backup fuel, exhausted to the atmosphere, rated at 2.0 million British thermal units per hour to be used in the Decking Line to heat a rinse tank.

A.3 Part 70 Permit Applicability [326 IAC 2-7-2]

This stationary source is required to have a Part 70 permit by 326 IAC 2-7-2 (Applicability) because it is a major source, as defined in 326 IAC 2-7-1(22). This new source shall apply for a Part 70 (Title V) operating permit within twelve (12) months after this source becomes subject to Title V.

## **SECTION B GENERAL CONSTRUCTION CONDITIONS**

THIS SECTION OF THE PERMIT IS BEING ISSUED UNDER THE PROVISIONS OF 326 IAC 2-1.1 AND 40 CFR 52.780, WITH CONDITIONS LISTED BELOW.

### **B.1 Permit No Defense [IC 13]**

This permit to construct does not relieve the Permittee of the responsibility to comply with the provisions of the Indiana Environmental Management Law (IC 13-11 through 13-20; 13-22 through 13-25; and 13-30), the Air Pollution Control Law (IC 13-17) and the rules promulgated thereunder, as well as other applicable local, state, and federal requirements.

### **B.2 Definitions**

Terms in this permit shall have the definition assigned to such terms in the referenced regulation. In the absence of definitions in the referenced regulation, any applicable definitions found in IC 13-11, 326 IAC 1-2, and 326 IAC 2-1.1-1 shall prevail.

### **B.3 Effective Date of the Permit [IC13-15-5-3]**

Pursuant to IC 13-15-5-3, this permit becomes effective upon its issuance.

### **B.4 Revocation of Permits [326 IAC 2-1.1-9(5)]**

Pursuant to 326 IAC 2-1.1-9(5)(Revocation of Permits), the Commissioner may revoke this permit if construction is not commenced within eighteen (18) months after receipt of this approval or if construction is suspended for a continuous period of one (1) year or more.

### **B.5 Modification to Permit [326 IAC 2]**

Notwithstanding Condition B.7 the Section B condition entitled "Minor Source Operating Permit", all requirements and conditions of this construction permit shall remain in effect unless modified in a manner consistent with procedures established for modifications of construction permits pursuant to 326 IAC 2 (Permit Review Rules).

### **B.6 Minor Source Operating Permit [326 IAC 2-6.1]**

This document shall also become a minor source operating permit pursuant to 326 IAC 2-6.1 when, prior to start of operation, the following requirements are met:

- (a) The attached Affidavit of Construction shall be submitted to the Office of Air Management (OAM), Permit Administration & Development Section.
  - (1) If the Affidavit of Construction verifies that the facilities covered in this Construction Permit were constructed as proposed in the application, then the facilities may begin operating on the date the Affidavit of Construction is postmarked or hand delivered to IDEM.
  - (2) If the Affidavit of Construction does not verify that the facilities covered in this Construction Permit were constructed as proposed in the application, then the Permittee shall receive an Operation Permit Validation Letter from the Chief of the Permit Administration & Development Section prior to beginning operation of the facilities.
- (b) If construction is completed in phases; i.e., the entire construction is not done continuously, a separate affidavit must be submitted for each phase of construction. Any permit conditions associated with operation start up dates such as stack testing for New Source Performance Standards (NSPS) shall be applicable to each individual phase.
- (c) Upon receipt of the Operation Permit Validation Letter from the Chief of the Permit Administration & Development Section, the Permittee shall attach it to this document.

- (d) The operation permit will be subject to annual operating permit fees pursuant to 326 IAC 2-7-19 (Fees).
- (e) Pursuant to 326 IAC 2-7-4(a)(1)(A)(ii) and 326 IAC 2-5.1-4, the Permittee shall apply for a Title V operating permit within twelve (12) months of the date on which the source first meets an applicability criterion of 326 IAC 2-7-2.

**B.7 NSPS Reporting Requirement**

That pursuant to the New Source Performance Standards (NSPS), Part 60.460, Subpart TT, the source owner/operator is hereby advised of the requirement to report the following at the appropriate times:

- (a) Commencement of construction date (no later than 30 days after such date);
- (b) Anticipated start-up date (not more than 60 days or less than 30 days prior to such date);
- (c) Actual start-up date (within 15 days after such date); and
- (d) Date of performance testing (at least 30 days prior to such date), when required by a condition elsewhere in this permit.

Reports are to be sent to:

Indiana Department of Environmental Management  
Compliance Data Section, Office of Air Management  
100 North Senate Avenue, P.O. Box 6015  
Indianapolis, IN 46206-6015

The application and enforcement of these standards have been delegated to the IDEM OAM. The requirements of 40 CFR Part 60 are also federally enforceable.

## SECTION C SOURCE OPERATION CONDITIONS

Entire Source
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### C.1 PSD Minor Source Status [326 IAC 2-2] [40 CFR 52.21]

- (a) The total source potential to emit VOC is limited to less than 250 tons per year. Therefore, the requirements of 326 IAC 2-2 (Prevention of Significant Deterioration) and 40 CFR 52.21 will not apply.
- (b) During the first twelve (12) months of operation, the input VOC usage shall be limited such that the total usage divided by the accumulated months of operation shall be less than 250 total tons per year divided by twelve (12) months, which equals 20.83 tons per month.
- (c) Any change or modification which may increase potential to emit to 250 tons per year from this source, shall cause this source to be considered a major source under PSD, 326 IAC 2-2 and 40 CFR 52.21, and shall require approval from IDEM, OAM prior to making the change.

### C.2 Preventive Maintenance Plan [326 IAC 1-6-3]

- (a) If required by specific condition(s) in Section D of this permit, the Permittee shall prepare and maintain Preventive Maintenance Plans (PMP) after issuance of this permit, including the following information on each emissions unit:
  - (1) Identification of the individual(s) responsible for inspecting, maintaining, and repairing emission control devices;
  - (2) A description of the items or conditions that will be inspected and the inspection schedule for said items or conditions;
  - (3) Identification and quantification of the replacement parts that will be maintained in inventory for quick replacement.
- (b) The Permittee shall implement the Preventive Maintenance Plans as necessary to ensure that failure to implement the Preventive Maintenance Plan does not cause or contribute to a violation of any limitation on emissions or potential to emit.
- (c) PMP's shall be submitted to IDEM, OAM, upon request and shall be subject to review and approval by IDEM, OAM, may require the Permittee to revise its Preventive Maintenance Plan whenever lack of proper maintenance causes or contributes to any violation.

### C.3 Source Modification [326 IAC 2-7-10.5]

- (a) The Permittee must comply with the requirements of 326 IAC 2-7-10.5 whenever the Permittee seeks to construct new emissions units, modify existing emissions units, or otherwise modify the source.
- (b) Any application requesting an amendment or modification of this permit shall be submitted to:

Indiana Department of Environmental Management  
Permits Branch, Office of Air Management  
100 North Senate Avenue, P.O. Box 6015  
Indianapolis, Indiana 46206-6015

Any such application should be certified by the "responsible official" as defined by 326 IAC 2-7-1(34) only if a certification is required by the terms of the applicable rule.

C.4 Inspection and Entry [326 IAC 2-7-6(2)]

Upon presentation of proper identification cards, credentials, and other documents as may be required by law, and subject to the Permittee's right under all applicable laws and regulations to assert that the information collected by the agency is confidential and entitled to be treated as such, the Permittee shall allow IDEM, OAM, U.S. EPA, or an authorized representative to perform the following:

- (a) Enter upon the Permittee's premises where a Part 70 source is located, or emissions related activity is conducted, or where records must be kept under the conditions of this permit;
- (b) Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;
- (c) Inspect, at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit;
- (d) Sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with this permit or applicable requirements; and
- (e) Utilize any photographic, recording, testing, monitoring, or other equipment for the purpose of assuring compliance with this permit or applicable requirements.  
[326 IAC 2-7-6(6)]

C.5 Transfer of Ownership or Operation [326 IAC 2-6.1-6(d)(3)]

Pursuant to [326 IAC 2-6.1-6(d)(3)]:

- (a) In the event that ownership of this source is changed, the Permittee shall notify IDEM, OAM, Permits Branch, within thirty (30) days of the change.
- (b) The written notification shall be sufficient to transfer the permit to the new owner by an notice-only change pursuant to 326 IAC 2-6.1-6(d)(3).
- (c) IDEM, OAM, shall issue a revised permit.

The notification which shall be submitted by the Permittee does require the certification by the "authorized individual" as defined by 326 IAC 2-1.1-1.

C.6 Permit Revocation [326 IAC 2-1-9]

Pursuant to 326 IAC 2-1-9(a)(Revocation of Permits), this permit to **construct and** operate may be revoked for any of the following causes:

- (a) Violation of any conditions of this permit.
- (b) Failure to disclose all the relevant facts, or misrepresentation in obtaining this permit.
- (c) Changes in regulatory requirements that mandate either a temporary or permanent reduction of discharge of contaminants. However, the amendment of appropriate sections of this permit shall not require revocation of this permit.

- (d) Noncompliance with orders issued pursuant to 326 IAC 1-5 (Episode Alert Levels) to reduce emissions during an air pollution episode.
- (e) For any cause which establishes in the judgment of IDEM, the fact that continuance of this permit is not consistent with purposes of this article.

#### C.7 Opacity [326 IAC 5-1]

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Pursuant to 326 IAC 5-1-2 (Opacity Limitations), except as provided in 326 IAC 5-1-3 (Temporary Alternative Opacity Limitations), opacity shall meet the following, unless otherwise stated in this permit:

- (a) Opacity shall not exceed an average of forty percent (40%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.
- (b) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of fifteen (15) minutes (sixty (60) readings) as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuous opacity monitor in a six (6) hour period.

#### C.8 Fugitive Dust Emissions [326 IAC 6-4]

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The Permittee shall not allow fugitive dust to escape beyond the property line or boundaries of the property, right-of-way, or easement on which the source is located, in a manner that would violate 326 IAC 6-4 (Fugitive Dust Emissions). 326 IAC 6-4-2(4) is not federally enforceable.

#### C.9 Maintenance of Monitoring Equipment [IC 13-14-1-13]

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- (a) In the event that a breakdown of the monitoring equipment occurs, a record shall be made of the times and reasons of the breakdown and efforts made to correct the problem. To the extent practicable, supplemental or intermittent monitoring of the parameter should be implemented at intervals no less frequent than required in Section D of this permit until such time as the monitoring equipment is back in operation. In the case of continuous monitoring, supplemental or intermittent monitoring of the parameter should be implemented at intervals no less than one (1) hour this time frame is determined on a case by case basis until such time as the continuous monitor is back in operation.
- (b) The Permittee shall install, calibrate, quality assure, maintain, and operate all necessary monitors and related equipment. In addition, prompt corrective action shall be initiated whenever indicated.

### Testing Requirements

#### C.10 Performance Testing [326 IAC 3-6] [326 IAC 2-1.1-11]

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- (a) Compliance testing on new emissions units shall be conducted within 60 days after achieving maximum production rate, but no later than 180 days after initial start-up, if specified in Section D of this approval. All testing shall be performed according to the provisions of 326 IAC 3-6 (Source Sampling Procedures), except as provided elsewhere in this permit, utilizing methods any applicable procedures and analysis methods specified in 40 CFR 51, 40 CFR 60, 40 CFR 61, 40 CFR 63, 40 CFR 75, or other procedures approved by IDEM, OAM.

A test protocol, except as provided elsewhere in this permit, shall be submitted to:

Indiana Department of Environmental Management  
Compliance Data Section, Office of Air Management  
100 North Senate Avenue, P. O. Box 6015  
Indianapolis, Indiana 46206-6015

no later than thirty-five (35) days prior to the intended test date. The Permittee shall submit a notice of the actual test date to the above address so that it is received at least two weeks prior to the test date.

- (b) All test reports must be received by IDEM, OAM within forty-five (45) days after the completion of the testing. An extension may be granted by the Commissioner IDEM, OAM, if the source submits to IDEM, OAM, a reasonable written explanation within five (5) days prior to the end of the initial forty-five (45) day period.

The documentation submitted by the Permittee does not require certification by the "authorized individual" as defined by 326 IAC 2-1.1-1.

### **Compliance Monitoring Requirements**

#### **C.11 Compliance Monitoring [326 IAC 2-1.1-11]**

Compliance with applicable requirements shall be documented as required by this permit. The Permittee shall be responsible for installing any necessary equipment and initiating any required monitoring related to that equipment. All monitoring and record keeping requirements not already legally required shall be implemented when operation begins.

#### **C.12 Monitoring Methods [326 IAC 3]**

Any monitoring or testing required by Section D of this permit shall be performed according to the provisions of 326 IAC 3, 40 CFR 60, Appendix A, or other approved methods as specified in this permit.

#### **C.13 Compliance Monitoring Plan - Failure to Take Response Steps [326 IAC 1-6]**

- (a) The Permittee is required to implement a compliance monitoring plan to ensure that reasonable information is available to evaluate its continuous compliance with applicable requirements. This compliance monitoring plan is comprised of:

- (1) This condition;
- (2) The Compliance Determination Requirements in Section D of this permit;
- (3) The Compliance Monitoring Requirements in Section D of this permit;
- (4) The Record Keeping and Reporting Requirements in Section C (Monitoring Data Availability, General Record Keeping Requirements, and General Reporting Requirements) and in Section D of this permit; and
- (5) A Compliance Response Plan (CRP) for each compliance monitoring condition of this permit. CRP's shall be submitted to IDEM, OAM upon request and shall be subject to review and approval by IDEM, OAM. The CRP shall be prepared within ninety (90) days after issuance of this permit by the Permittee and maintained on site, and is comprised of:
  - (A) Response steps that will be implemented in the event that compliance related information indicates that a response step is needed pursuant to

the requirements of Section D of this permit; and

- (B) A time schedule for taking such response steps including a schedule for devising additional response steps for situations that may not have been predicted.
- (b) For each compliance monitoring condition of this permit, appropriate response steps shall be taken when indicated by the provisions of that compliance monitoring condition. Failure to perform the actions detailed in the compliance monitoring conditions or failure to take the response steps within the time prescribed in the Compliance Response Plan, shall constitute a violation of the permit unless taking the response steps set forth in the Compliance Response Plan would be unreasonable.
- (c) After investigating the reason for the excursion, the Permittee is excused from taking further response steps for any of the following reasons:
  - (1) The monitoring equipment malfunctioned, giving a false reading. This shall be an excuse from taking further response steps providing that prompt action was taken to correct the monitoring equipment.
  - (2) The Permittee has determined that the compliance monitoring parameters established in the permit conditions are technically inappropriate, has previously submitted a request for an administrative amendment to the permit, and such request has not been denied or;
  - (3) An automatic measurement was taken when the process was not operating; or
  - (4) The process has already returned to operating within "normal" parameters and no response steps are required.
- (d) Records shall be kept of all instances in which the compliance related information was not met and of all response steps taken.

**C.14 Actions Related to Noncompliance Demonstrated by a Stack Test**

- (a) When the results of a stack test performed in conformance with Section C - Performance Testing, of this permit exceed the level specified in any condition of this permit, the Permittee shall take appropriate corrective actions. The Permittee shall submit a description of these corrective actions to IDEM, OAM, within thirty (30) days of receipt of the test results. The Permittee shall take appropriate action to minimize emissions from the affected emissions unit while the corrective actions are being implemented. IDEM, OAM shall notify the Permittee within thirty (30) days, if the corrective actions taken are deficient. The Permittee shall submit a description of additional corrective actions taken to IDEM, OAM within thirty (30) days of receipt of the notice of deficiency. IDEM, OAM reserves the authority to use enforcement activities to resolve noncompliant stack tests.
- (b) A retest to demonstrate compliance shall be performed within one hundred twenty (120) days of receipt of the original test results. Should the Permittee demonstrate to IDEM, OAM that retesting in one-hundred and twenty (120) days is not practicable, IDEM, OAM may extend the retesting deadline. Failure of the second test to demonstrate compliance with the appropriate permit conditions may be grounds for immediate revocation of the permit to operate the affected emissions unit.



The documents submitted pursuant to this condition do not require the certification by the "authorized individual" as defined by 326 IAC 2-1.1-1.

### **Record Keeping and Reporting Requirements**

#### **C.15 Malfunctions Report [326 IAC 1-6-2]**

Pursuant to 326 IAC 1-6-2 (Records; Notice of Malfunction):

- (a) A record of all malfunctions, including startups or shutdowns of any facility or emission control equipment, which result in violations of applicable air pollution control regulations or applicable emission limitations shall be kept and retained for a period of three (3) years and shall be made available to the Indiana Department of Environmental Management (IDEM), Office of Air Management (OAM) or appointed representative upon request.
- (b) When a malfunction of any facility or emission control equipment occurs which lasts more than one (1) hour, said condition shall be reported to OAM, using the Malfunction Report Forms (2 pages). Notification shall be made by telephone or facsimile, as soon as practicable, but in no event later than four (4) daytime business hours after the beginning of said occurrence.
- (c) Failure to report a malfunction of any emission control equipment shall constitute a violation of 326 IAC 1-6, and any other applicable rules. Information of the scope and expected duration of the malfunction shall be provided, including the items specified in 326 IAC 1-6-2(a)(1) through (6).
- (d) Malfunction is defined as any sudden, unavoidable failure of any air pollution control equipment, process, or combustion or process equipment to operate in a normal and usual manner. [326 IAC 1-2-39]

#### **C.16 Annual Emission Statement [326 IAC 2-6]**

- (a) The Permittee shall submit an annual emission statement certified pursuant to the requirements of 326 IAC 2-6, that must be received by July 1 of each year and must comply with the minimum requirements specified in 326 IAC 2-6-4. The annual emission statement shall meet the following requirements:
  - (1) Indicate actual emissions of criteria pollutants from the source, in compliance with 326 IAC 2-6 (Emission Reporting);
  - (2) Indicate actual emissions of other regulated pollutants from the source, for purposes of Part 70 fee assessment.
- (b) The annual emission statement covers the twelve (12) consecutive month time period starting January 1 and ending December 31. The annual emission statement must be submitted to:

Indiana Department of Environmental Management  
Technical Support and Modeling Section, Office of Air Management  
100 North Senate Avenue, P. O. Box 6015  
Indianapolis, Indiana 46206-6015
- (c) The annual emission statement required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other

means, it shall be considered timely if received by IDEM, OAM, on or before the date it is due.

The submittal by the Permittee does require the certification by the "authorized individual" as defined by 326 IAC 2-1.1-1.

C.17 Monitoring Data Availability [326 IAC 2-6.1-2] [IC 13-14-1-13]

- (a) With the exception of performance tests conducted in accordance with Section C- Performance Testing, all observations, sampling, maintenance procedures, and record keeping, required as a condition of this permit shall be performed at all times the equipment is operating at normal representative conditions.
- (b) As an alternative to the observations, sampling, maintenance procedures, and record keeping of subsection (a) above, when the equipment listed in Section D of this permit is not operating, the Permittee shall either record the fact that the equipment is shut down or perform the observations, sampling, maintenance procedures, and record keeping that would otherwise be required by this permit.
- (c) If the equipment is operating but abnormal conditions prevail, additional observations and sampling should be taken with a record made of the nature of the abnormality.
- (d) If for reasons beyond its control, the operator fails to make required observations, sampling, maintenance procedures, or record keeping, reasons for this must be recorded.
- (e) At its discretion, IDEM may excuse such failure providing adequate justification is documented and such failures do not exceed five percent (5%) of the operating time in any quarter.
- (f) Temporary, unscheduled unavailability of staff qualified to perform the required observations, sampling, maintenance procedures, or record keeping shall be considered a valid reason for failure to perform the requirements stated in (a) above.

C.18 General Record Keeping Requirements [326 IAC 2-6.1-2]

- (a) Records of all required monitoring data and support information shall be retained for a period of at least five (5) years from the date of monitoring sample, measurement, report, or application. These records shall be kept at the source location for a minimum of three (3) years and available upon the request of an IDEM, OAM, representative. The records may be stored elsewhere for the remaining two (2) years as long as they are available upon request. If the Commissioner makes a written request for records to the Permittee, the Permittee shall furnish the records to the Commissioner within a reasonable time.
- (b) Records of required monitoring information shall include, where applicable:
  - (1) The date, place, and time of sampling or measurements;
  - (2) The dates analyses were performed;
  - (3) The company or entity performing the analyses;
  - (4) The analytic techniques or methods used;
  - (5) The results of such analyses; and

- (6) The operating conditions existing at the time of sampling or measurement.
- (c) Support information shall include, where applicable:
  - (1) Copies of all reports required by this permit;
  - (2) All original strip chart recordings for continuous monitoring instrumentation;
  - (3) All calibration and maintenance records;
  - (4) Records of preventive maintenance shall be sufficient to demonstrate that failure to implement the Preventive Maintenance Plan did not cause or contribute to a violation of any limitation on emissions or potential to emit. To be relied upon subsequent to any such violation, these records may include, but are not limited to: work orders, parts inventories, and operator's standard operating procedures. Records of response steps taken shall indicate whether the response steps were performed in accordance with the Compliance Response Plan required by Section C - Compliance Monitoring Plan - Failure to take Response Steps, of this permit, and whether a deviation from a permit condition was reported. All records shall briefly describe what maintenance and response steps were taken and indicate who performed the tasks.
- (d) All record keeping requirements not already legally required shall be implemented when operation begins.

C.19 General Reporting Requirements [326 IAC 2-1.1-11] [326 IAC 2-6.1-2] [IC 13-14-1-13]

- (a) To affirm that the source has met all the compliance monitoring requirements stated in this permit the source shall submit a Quarterly Compliance Monitoring Report. Any deviation from the requirements and the date(s) of each deviation must be reported. The Compliance Monitoring Report shall include the certification by the "authorized individual" as defined by 326 IAC2-1.1-1(1).
- (b) The report required in (a) of this condition and reports required by conditions in Section D of this permit shall be submitted to:

Indiana Department of Environmental Management  
Compliance Data Section, Office of Air Management  
100 North Senate Avenue, P. O. Box 6015  
Indianapolis, Indiana 46206-6015
- (c) Unless otherwise specified in this permit, any notice, report, or other submission required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAM, on or before the date it is due.
- (d) Unless otherwise specified in this permit, any quarterly report shall be submitted within thirty (30) days of the end of the reporting period. The reports do not require the certification by the "authorized individual" as defined by 326 IAC 2-1.1-1(1).
- (e) All instances of deviations must be clearly identified in such reports. A reportable deviation is an exceedance of a permit limitation or a failure to comply with a requirement of the permit or a rule. It does not include:

- (1) An excursion from compliance monitoring parameters as identified in Section D of this permit unless tied to an applicable rule or limit; or
- (2) A malfunction as described in 326 IAC 1-6-2; or
- (3) Failure to implement elements of the Preventive Maintenance Plan unless lack of maintenance has caused or contributed to a deviation.
- (4) Failure to make or record information required by the compliance monitoring provisions of Section D unless such failure exceeds 5% of the required data in any calendar quarter.

A Permittee's failure to take the appropriate response step when an excursion of a compliance monitoring parameter has occurred or failure to monitor or record the required compliance monitoring is a deviation.

- (f) Any corrective actions or response steps taken as a result of each deviation must be clearly identified in such reports.
- (g) The first report shall cover the period commencing on the date of issuance of this permit and ending on the last day of the reporting period.

C.20 Annual Notification [326 IAC 2-6.1-5(a)(5)]

- (a) Annual notification shall be submitted to the Office of Air Management stating whether or not the source is in operation and in compliance with the terms and conditions contained in this permit.
- (b) Noncompliance with any condition must be specifically identified. If there are any permit conditions or requirements for which the source is not in compliance at any time during the year, the Permittee must provide a narrative description of how the source did or will achieve compliance and the date compliance was, or will be, achieved. The notification must be signed by an authorized individual.
- (c) The annual notice shall cover the time period from January 1 to December 31 of the previous year, and shall be submitted in the format attached no later than March 1 of each year to:  
  
Compliance Data Section, Office of Air Management  
Indiana Department of Environmental Management  
100 North Senate Avenue, P.O. Box 6015  
Indianapolis, IN 46206-6015
- (d) The notification shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAM, on or before the date it is due.

## SECTION D.1

## EMISSIONS UNIT OPERATION CONDITIONS

### Emissions Unit Description - Joist Lines, Space Heaters and Oven

- (a) One (1) joist line, known as Joist Line #1, consisting of one (1) MIG welding station and one (1) dip coater, exhausted to the atmosphere, capacity: 8.0 tons of steel per hour.
- (b) One (1) joist line, known as Joist Line #2, consisting of one (1) MIG welding station and one (1) dip coater, exhausted to the atmosphere, capacity: 14.0 tons of steel per hour.
- (c) One (1) joist line, known as Joist Line #3, consisting of one (1) MIG welding station and one (1) dip coater, exhausted to the atmosphere, capacity: 10.0 tons of steel per hour.
- (d) One (1) joist line, known as Joist Line #4, consisting of one (1) MIG welding station and one (1) dip coater, exhausted to the atmosphere, capacity: 10.0 tons of steel per hour.
- (e) One (1) bridging line, known as Bridging Line, consisting of one (1) MIG welding station and one (1) vacuum coater, exhausting to the atmosphere, capacity: 3.0 tons of steel per hour.
- (f) One (1) decking line, known as Decking Line, consisting of one (1) roll coater, exhausting to the atmosphere, capacity: 28.0 tons of steel per hour.
- (g) Four (4) natural gas fired heat exchange units, exhausted to the atmosphere, rated at 50,000 British thermal unit per hour each.
- (h) One (1) natural gas fired unit, with diluted propane as backup fuel, exhausted to the atmosphere, rated at 3.5 million British thermal units per hour to be used in the Decking Line to heat a wash tank.
- (i) One (1) natural gas fired unit, with diluted propane as backup fuel, exhausted to the atmosphere, rated at 2.0 million British thermal units per hour to be used in the Decking Line to heat a rinse tank.

(The information describing the process contained in this emissions unit description box is descriptive information and does not constitute enforceable conditions.)

### Emission Limitation and Standards [326 IAC 2-7-5(1)]

#### D.1.1 Particulate Matter (PM) [326 IAC 6-3-2(c)]

Pursuant to 326 IAC 6-3 (Process Operations), the allowable PM emission rate from the Joist Line #1 welding station through the Joist Line #4 welding station and the Bridging Line welding station, shall not exceed the allowable PM emission rate based on the following equation:

Interpolation and extrapolation of the data for the process weight rate up to 60,000 pounds per hour shall be accomplished by use of the equation:

$$E = 4.10 P^{0.67} \quad \text{where } E = \text{rate of emission in pounds per hour; and} \\ P = \text{process weight rate in tons per hour}$$

- (1) for a process weight rate (P) for the Joist Line #1 welding station of 8.0 tons per hour the allowable PM emission rate is 16.5 pounds per hour,
- (2) for a process weight rate (P) for the Joist Line #2 welding station of 14.0 tons per hour the allowable PM emission rate is 24.0 pounds per hour,
- (3) for a process weight rate (P) for the Joist Line #3 welding station of 10.0 tons per hour the allowable PM emission rate is 19.2 pounds per hour,
- (4) for a process weight rate (P) for the Joist Line #4 welding station of 10.0 tons per hour the allowable PM emission rate is 19.2 pounds per hour; and

- (5) for a process weight rate (P) for the Bridging Line welding station of 3.0 tons per hour the allowable PM emission rate is 8.56 pounds per hour.

**D.1.2 Volatile Organic Compounds (VOC) [326 IAC 8-2-4]**

Pursuant to 326 IAC 8-2-4 (Coil Coating Operations), the volatile organic compound (VOC) content of coatings applied to any flat metal sheets or strips that are delivered in rolls or coils shall be limited to 2.6 pounds VOC per gallon of coating less water delivered to the applicator.

**D.1.3 Volatile Organic Compounds (VOC) [326 IAC 8-2-9]**

(a) Pursuant to 326 IAC 8-2-9 (Miscellaneous Metal Coatings Operations), the VOC content of coating delivered to the applicator shall be limited to 3.5 pounds of VOCs per gallon of coating less water for forced warm air dried coatings.

(b) That pursuant to 326 IAC 8-2-9 (Miscellaneous Metal Coating Operations), solvent sprayed from the application equipment during clean up or color changes shall be directed into containers. Such containers shall be closed as soon as such solvent spraying is complete, and the waste solvent shall be disposed of in such a manner that evaporation is minimized.

**D.1.4 PSD Minor Limit [326 IAC 2-2] [40 CFR 52.21]**

(a) VOC applied to the Joist Line #1 Dip Coater through Joist Line #4 Dip Coater, the Bridging Line Vacuum Coater and the Decking Line Roll Coater shall not exceed a total of 250 tons per twelve (12) consecutive month period including coatings, dilution solvents, and cleaning solvents. This usage limit is required to limit the potential to emit of VOC to less than 250 tons per twelve (12) consecutive month period, year. Compliance with this limit makes 326 IAC 2-2 (Prevention of Significant Deterioration) and 40 CFR 52.21 not applicable.

(b) During the first twelve (12) months of operation, the input VOC usage shall be limited such that the total usage divided by the accumulated months of operation shall be less than 250 total tons per year divided by twelve (12) months, which equals 20.83 tons per month.

**D.1.5 General Provisions Relating to NSPS [326 IAC 12-1-1] [40 CFR Part 60, Subpart A]**

The provisions of 40 CFR Part 60, Subpart A - General Provisions, which are incorporated by reference in 326 IAC 12-1-1, apply to the facility described in this section except when otherwise specified in 40 CFR Part 60, Subpart TT.

**D.1.6 Metal Coil Surface Coating NSPS [326 IAC 12-1-1] [40 CFR 60, Subpart TT]**

This facility is subject to 40 CFR 60, Subpart TT, which is incorporated by reference in 326 IAC 12-1-1. A copy of the rule is attached. The owner or operator of the Decking Line shall not cause any VOC discharged into the atmosphere of more than 0.28 kilogram VOC per liter (2.3 pounds per gallon) of coating solids applied for each calendar month.

**D.1.7 Preventive Maintenance Plan [326 IAC 1-6-3]**

A Preventive Maintenance Plan, in accordance with Section C - Preventive Maintenance Plan, of this permit, is required for this emissions unit and any control devices.

**Compliance Determination Requirements**

**D.1.8 Testing Requirements [326 IAC 2-1.1-11][326 IAC 12, 40 CFR 60.463]**

(a) The Permittee shall conduct an initial performance test as required under 40 CFR 60.8(a) within 60 days after achieving the maximum production rate at which the affected facility will be operated, but not later than 180 days after initial start up of such facility and such other times as maybe required by the Administrator under section 114 of the Act and thereafter a performance test for each calendar month for each affected facility according to the

procedures in this section.

- (b) 40 CFR 60.8(d) and (f) do not apply to the performance test.
- (c) The owner or operator shall determine the composition of the coatings by formulation data supplied by the manufacturer of the coatings or by an analysis of each coating, as received using reference Method 24. The Administrator may require the owner or operator who uses formulations data supplied by the manufacturer of the coatings to determine the VOC content of coating using Reference Method 24, or an equivalent or an alternative method.
- (d) The Permittee shall use the following procedures for determining monthly volume-weighted average emissions of VOC's in kg/l of coating solids applied.
  - (1) Calculate the volume-weighted average of the total mass of VOC's per unit volume of coating applied (G) during each calendar month for each affected facility using equations in 40 CFR 60.463(c)(1)(i)(A), (B), and (C).
  - (2) The owner shall use the following procedure for determining monthly volume-weighted average emission of VOC's in kg/l of coating solids as applied:

$$M_o + M_d = 3 \sum_{i=1}^n L_{ci} D_{ci} W_{oi} + 3 \sum_{j=1}^m L_{dj} D_{dj} \quad \text{Equation 1}$$

Where:

- $M_o$  = Mass of VOC's in coatings consumed, as received in kilogram (kg)
- $M_d$  = Mass of VOC-solvent added to the coatings, in kg
- $L_c$  = the volume of each coating consumed, as received in liters
- $L_d$  = the volume of each VOC-solvent added to the coatings in liters (l)
- $W_o$  = the proportion of VOC's in each coating, as received (fraction by weight)
- $D_d$  = density of each VOC-solvent added to the coatings (kg/l)
- $3 \sum_{j=1}^m L_{dj} D_{dj}$  = will be 0 if no VOC solvent is added to the coatings, as received
- $n$  = the number of different coatings used during calendar month, and
- $m$  = the number of different VOC solvents added to coatings used during the calendar month.

Calculate the total volume of coating solids used ( $L_s$ ) in each calendar month for each affected facility by the following equation:

$$L_s = 3 \sum_{i=1}^n V_{si} L_{ci} \quad (\text{equation 2})$$

$L_s$  = total volume of solids used in a calendar month

Calculate the volume weighted average mass of VOCs used per unit volume of coating solids applied (G) during the calendar month of each affected facility by the following equation:

$$G = \frac{M_o + M_d}{L_s} \quad (\text{equation 3})$$

G = volume weighted average mass of VOC in coatings consumed in a calendar month per unit volume of coating solids applied, kg/l

Calculate the volume weighted average mass of VOC emissions to the atmosphere (N) during the calendar month for each affected facility by the following equation:

$$N=G$$

- (e) If the volume-weighted average mass of VOC's emitted to the atmosphere for each calendar month (N) is less than or equal to 0.28 kg/l of coating solids applied, the affected facility is in compliance. Each monthly calculation is a performance test.
- (f) If each individual coating used by an affected facility has a VOC content as received that is equal to or less than of 0.28 kg/l solids, (2.3 pounds VOC per gallon solids) the affected facility is in compliance provided no VOCs are added to the coatings during distribution or application and the volume weighted calculations as described in (d) and (e) are not required to demonstrate compliance.

#### D.1.9 Volatile Organic Compounds (VOC)

Compliance with the VOC content and usage limitations contained in Conditions D.1.2 and D.1.3 shall be determined pursuant to 326 IAC 8-1-4(a)(3) and 326 IAC 8-1-2(a) using formulation data supplied by the coating manufacturer. IDEM, OAM, reserves the authority to determine compliance using Method 24 in conjunction with the analytical procedures specified in 326 IAC 8-1-4.

#### D.1.10 VOC Emissions

Compliance with Condition D.1.4 (b) shall be demonstrated within 30 days of the end of each month based on the total volatile organic compound usage for the most recent twelve (12) month period.

### **Record Keeping and Reporting Requirements [326 IAC 2-5.1-3(e)(2)] [ 326 IAC 2-6.1-5(a)(2)]**

#### D.1.11 Record Keeping Requirements

- (a) To document compliance with Conditions D.1.2, D.1.3, and D.1.4 the Permittee shall maintain records in accordance with (1) through (5) below. Records maintained for (1) through (5) shall be taken monthly and shall be complete and sufficient to establish compliance with the VOC content limits and/or the VOC usage limits established in Conditions D.1.2, D.1.3, and D.1.4.
  - (1) The amount and VOC content of each coating material and solvent used. Records shall include purchase orders, invoices, and material safety data sheets (MSDS) necessary to verify the type and amount used. Solvent usage records shall differentiate between those added to coatings and those used as cleanup solvents;
  - (2) A log of the dates of use;
  - (3) The cleanup solvent usage for each month;
  - (4) The total VOC usage for each month; and
  - (5) The weight of VOCs emitted for each compliance period.



- (b) To document compliance with Condition D.1.6 the Permittee shall maintain at the source, for a period of at least two years, records of all data and calculations used to determine monthly VOC emissions from each affected facility and to determine the monthly emission limit, where applicable.
- (c) All records shall be maintained in accordance with Section C - General Record Keeping Requirements, of this permit.

D.1.12 Reporting Requirements [326 IAC 12, 40 CFR 60.465]

- (a) A quarterly summary of the information to document compliance with Condition, D.1. 4 shall be submitted to the address listed in Section C - General Reporting Requirements, of this permit, using the reporting forms located at the end of this permit, or their equivalent, within thirty (30) days after the end of the quarter being reported.
- (b) Where compliance with the numerical limit specified in 40 CFR 60.462(a)(1) is achieved through the use of low VOC content coatings without emission control devices or through the use of higher VOC content coatings in conjunction with emission control devices, each owner or operator subject to the provisions of this subpart shall include in the initial compliance report required by 40 CFR 60.8 the weighted-average of the VOC content of coatings used during a period of one calendar month for each affected facility.
- (c) Following the initial performance test, the Permittee shall identify, record, and submit a written report to IDEM, OAM every calendar quarter of each instance in which the volume-weighted average of the local mass of VOC's emitted to the atmosphere per volume of applied coating solids (N) is greater than the limit specified under Condition D.1.6. If no such instances have occurred during a particular quarter, a report stating this shall be submitted to IDEM, OAM semiannually.

**Indiana Department of Environmental Management**  
**Office of Air Management**  
**Compliance Data Section**  
**Quarterly Report**

Company Name: New Millennium Building Systems, Inc.  
Location: 4020 County Road 61, Butler, Indiana 46721  
Permit No.: MSOP 033-11151-00072  
Source: Joist Line #1 Dip Coater through Joist Line #4 Dip Coater, Bridging Line Vacuum  
Coater and the Decking Line Roll Coater  
Pollutant: VOC  
Limit: 20.83 tons/month for the first 12 months of operation

**Year:** \_\_\_\_\_

Month	VOC Usage/Emissions (tons/month)

Submitted by: \_\_\_\_\_

Title/Position: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

**Indiana Department of Environmental Management**  
**Office of Air Management**  
**Compliance Data Section**  
**Quarterly Report**

Company Name: New Millennium Building Systems, Inc.  
Location: 4020 County Road 61, Butler, Indiana 46721  
Permit No.: MSOP 033-11151-00072  
Source/Facility: Joist Line #1 Dip Coater through Joist Line #4 Dip Coater, Bridging Line  
Vacuum Coater and the Decking Line Roll Coater  
Pollutant: 250 tons of VOC per 12 consecutive months

**Year:** \_\_\_\_\_

Month	VOC Usage (tons)	VOC Usage (tons)	VOC Usage (tons)
	This Month	Previous 11 Months	12 Month Total

Submitted by: \_\_\_\_\_

Title/Position: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF AIR MANAGEMENT  
COMPLIANCE DATA SECTION**

**MINOR SOURCE OPERATING PERMIT  
ANNUAL NOTIFICATION**

This form should be used to comply with the notification requirements under 326 IAC 2-6.1-5(a)(5).

<b>Company Name:</b>	<b>New Millennium Building Systems, Inc.</b>
<b>Address:</b>	<b>4020 County Road 61</b>
<b>City:</b>	<b>Butler, Indiana 46721</b>
<b>Phone #:</b>	<b>219 337-5158</b>
<b>MSOP #:</b>	<b>033-11151-00072</b>

I hereby certify that New Millennium Building Systems, Inc. is

- ☐ still in operation.  
☐ no longer in operation.

I hereby certify that New Millennium Building Systems, Inc. is

- ☐ in compliance with the requirements of MSOP **033-11151-00072**.  
☐ not in compliance with the requirements of MSOP **033-11151-00072**.

<b>Authorized Individual (typed):</b>
<b>Title:</b>
<b>Signature:</b>
<b>Date:</b>

If there are any conditions or requirements for which the source is not in compliance, provide a narrative description of how the source did or will achieve compliance and the date compliance was, or will be achieved.

<b>Noncompliance:</b>